

FY2009 (7/1/08 – 6/30/09) Annual Work Plan South Yakima Conservation District



For More Information Contact: Harriet, 509-837-7911, hb-sycd@charterinternet.com

Mission of the South Yakima Conservation District

Our primary goal is to promote the wise use, development, and conservation of our renewable natural resources.

District Operations Priorities, Goals & Funding Sources:

1) Local Control of Resource Management

Goal: Continue to enhance current local control of resource management.

Strategies: Develop proactive strategies to make the outside decision making processes more realistic for local landowners

Strategies: Showcase district progress. *Action:* Maintain contact with legislators

Action: Conduct legislative, local, media tours, newsletters, newspaper articles.

Action: Investigate local findings and make recommendations based on those findings.

2) Surface Water Quality

Goals: Continue water quality improvements by lowering concentrations of contaminants in irrigation return flows as feasible.

Strategies: Improve understanding of fate and transport of various contaminants.

Strategies: Continue to assist landowners to implement conservation plans and best management practices.

Action: Complete the Eutrophication Study in September.

Action: Implement the TMDL's in Transition Grant

Action: Continue to follow-up with Nutrient Management in the Livestock Program.

Action: Continue to seek funding for water quality improvements.

3) Groundwater Quality/Quantity

Goals: Determine groundwater contribution to surface water quality. *Strategies:* Interacting with other agencies to compile relevant data.

Action: Communicate with other agencies to collect groundwater information from USGS and DOE.

4) Erosion Control - Water and Air

Goals: Be proactive and keep from being designated as a non-attainment area. Meet NRCS soil loss tolerant "T" for all farms under conservation planning.

Strategies: Continue to promote irrigation improvements.

Strategies: Promote BMP's to reduce wind erosion.

Action: Seek funding for landowner cost-share.

Action: Seek funding to continue air and water erosion program.

5) Water Quantity / Water Reclamation/Conservation

Goals: Promote new water storage sources and on-farm water conservation practices.

Strategies: Maintain public awareness for need of storage alternatives such as Black Rock.

Strategies: Maintain public awareness of programs for on-farm water conservation practices.

Action: Continue district newsletter with information updates Action: Conduct on-farm irrigation system efficiency analyses

6) Air Quality (Odor)

Goals: Reduce the number of odor complaints on a per capita basis. *Strategies*: Promote new technologies and practices to reduce odors.

Action: Seek funding to implement best management practices for odor control.

7) Noxious Weeds

Goals: Keep current on up-to-date knowledge of problems caused by weeds.

Strategies: Keep landowners aware of noxious weed list.

Strategies: Program for reservation.

Action: Refer specific questions to Noxious Weed Board.

8) Wildlife Habitat

Goals: Continue to assist land occupiers to comply with the regulatory programs under the direction of the Washington State

Departments of Ecology, Natural Resources, Game, and Fisheries.

Strategies: Keep landowners informed of programs and compliance.

9) Information – Education Priorities and Goals:

Goals: Continue to work with Benton Conservation District to provide Salmon in the Classroom.

Strategies: Continue MOU with BCD.

Action: Continue to fund Salmon in the Classroom.

Action: Find a way to fund Youth Camp.

10) District Operations Priorities, Goals & Funding Sources:

Goals: Update funding to reflect increased costs and programs

Program Area: ADMINISTRATION & APPLICATION OF RESOURCE PROGRAMS IN SYCD

OBJECTIVE: IRRIGATION WATER MANAGEMENT/WATER QUANTITY

Activities FY 2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Emphasize the high priority of resource protection caused by soil erosion due to irrigation in the lower valley because of TMDL requirements, especially in Granger Drain.	7/08-6/09	Staff	4	800
Continue to work on wind erosion in the Satus area with technical assistance and education information as requested.	7/08-6/09	Jon Nishi	2	480
Continue to work with Yakima Basin Water Resources Agency in an effort for additional storage, water quality, ground water, and wildlife habitat in the Yakima Basin area.	7/08-6/09	Staff	2	400
Promote irrigation water management through the use of moisture monitoring equipment. Continue to provide technical assistance with leased sensors.	7/08-6/09	Staff	10	8,000
Support on-farm water conservation improvement of the Yakima River Basin	7/08-6/09	Staff	34	13,440
Support and coordinate with the SCW RC&D Program	7/08-6/09	Walt	12	442

Program Area: ADMINISTRATION & APPLICATION OF RESOURCE PROGRAMS IN SYCD

OBJECTIVE: BROADEN & ENHANCE DISTRICT IMAGE

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Assist with the local work group meeting for Yakima, Benton and Klickitat County	7/08- 6/09	Supervisor	5	105
Provide materials or presentations to classes as requested by local schools about local conservation practices	7/08- 6/09	Staff	2	480
District Newsletter	Annual	Marie	2	3,000

Program Area: ADMINISTRATION & APPLICATION OF RESOURCE PROGRAMS IN SYCD

OBJECTIVE: WATER QUALITY ACTIVITIES/ANIMAL WASTE ACTIVITIES

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
District support of the Granger Drain Fecal Coli form TMDL, Sulphur Creek & Lower Yakima Sediment TMDL process	7/08 – 6/09		2	420
Support development of systems for nutrient management and adding new alternative methods and technology in this field	7/08 – 6/09	Laurie	4	2,880
Promote and support PAM application on rill irrigated crops and structural practices.	7/08 – 6/09	Staff	2	800
Promote Nutrient Management Practices through nutrient testing, record keeping, and technical assistance	7/08 – 6/09	Laurie	200	144,000
Support and promote surface irrigation conversions	7/08 – 6/09	Staff	20	4,800
Continue the lower Yakima River Eutrophication study with USGS through 9/08.	7/08 – 6/09	Marie	38	8,000
Coordinate with other Conservation Districts and the Roza/Sunnyside Joint Board of Control, to enhance program efficiencies.	7/08 – 6/09	Marie	12	2,520
Give as many presentations as possible about water quality of the Yakima River	7/08 – 6/09	Marie	59	12,348

Program Area: ADMINISTRATION & APPLICFATION OF RESOURCE PROGRAMS IN SYCD

OBJECTIVE: MANAGE DISTRICT PROGRAMS AND GRANTS

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Continue to review and administer all cost-share programs by reviewing each project	7/08 – 6/09	Staff/Board	12	1,100
Review work items & contracts for all grant sources from all funding.	7/08 – 6/09	Staff/Board	12	1,100
Submit updated assessment data to Yakima County to facilitate processing of District Assessment funding.	7/08 – 6/09	Harriet	14	3,000
Insure all elements required by state law are met on all grants and insure plans developed and practices applied through grant process meet NRCS standards and specifications when applicable.	7/08 – 6/09	Staff/Board	12	1,100



FY 2009 7/1/08 - 06/30/09 Annual Budget

South Yakima Conservation District

ESTIMATED ANNUAL REVENUES & ANNUAL EXPENSES

Basic Funding	10,000.00
Assessment Receipts	79,000.00
Grant Funds	407,000.00
Rents, Leases	50,000.00
Interest Earned	6,000.00
Other	16,000.00
ESTIMATED REVENUES	568,000.00

Employee Wages	150,000.00
Employee Benefits	30,000.00
Administration	120,000.00
Cost-Share	220,000.00
Debt Principal and Debt Interest	45,000.00
Other Improvements	3,000.00
ESTIMATED EXPENDITURES	568,000.00

KEY DECISION MAKERS:

SYCD Board of Supervisors
Conservation Commission
WDOE Regulators
NRCS
State Department of Ag
Partnering Agencies
County Landowners
County Commissioners
County Government
State and Federal Government